

DPM 9292



901064

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME:

SIZE: 1 kg., 5 kgs.

CHEMICAL NAME: Boric Acid (Pract.)

FORMULA: H_3BO_3

MANUFACTURER: Eastman Kodak Company

ADDRESS: 343 State Street; Rochester, New York 14650

FOR INFORMATION ON HEALTH HAZARDS CALL: (716) 722-5151

FOR OTHER INFORMATION CALL:

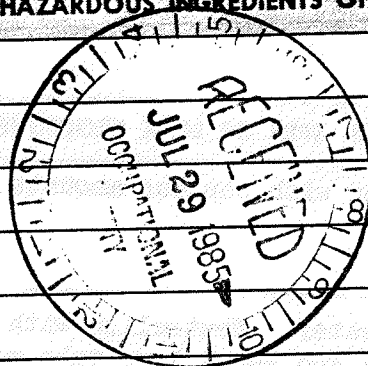
Information Effective: 8-22-73

SECTION II HAZARDOUS INGREDIENTS OF MIXTURES

PRINCIPAL HAZARDOUS COMPONENT (S)

%

TLV (Units)



SECTION III PHYSICAL DATA

BOILING POINT (°F.)	decomposes	SPECIFIC GRAVITY ($H_2O=1$)	1.435
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____=1)	
SOLUBILITY IN WATER	1 gm./18ml.cold		
APPEARANCE AND ODOR	White granules or colorless, odorless, transparent crystals		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	(none)	FLAMMABLE LIMITS (none)	Lel	Uel
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EXTINGUISHING MEDIA

SPECIAL FIRE FIGHTING PROCEDURES

UNUSUAL FIRE AND EXPLOSION HAZARDS

SECTION V HEALTH HAZARD DATA**THRESHOLD LIMIT VALUE**

None assigned by A.C.G.I.H.

EFFECTS OF OVEREXPOSURE

Of low hazard to health for industrial handling. Oral ingestion is reported to have caused fatalities in children at < 5.0 grams and 5-20 grams in adults.

EMERGENCY AND FIRST AID PROCEDURES

In industrial handling, none seem indicated. If ingested, induce vomiting and get medical attention at once.

SECTION VI REACTIVITY DATA**STABILITY**

UNSTABLE

STABLE

CONDITIONS TO AVOID

X

INCOMPATIBILITY

(Materials to avoid)

HAZARDOUS**DECOMPOSITION PRODUCTS**

Toxic fumes

HAZARDOUS POLYMERIZATION**CONDITIONS TO AVOID**

May Occur

Will Not Occur

X

SECTION VII SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN
IN CASE MATERIAL IS
RELEASED OR SPILLED**

Rinse to sewer with copious amounts of water.

WASTE DISPOSAL METHOD

Dissolve in water. Neutralize with weak base. Discharge to sewer. State and local laws take precedence.

SECTION VIII SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION**
(Specify type)**VENTILATION**

LOCAL EXHAUST

MECHANICAL (general)

X

SPECIAL

OTHER

PROTECTIVE GLOVES

Rubber

EYE PROTECTION

Safety goggles

**OTHER PROTECTIVE
EQUIPMENT****SECTION IX SPECIAL PRECAUTIONS****PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORING****OTHER PRECAUTIONS**